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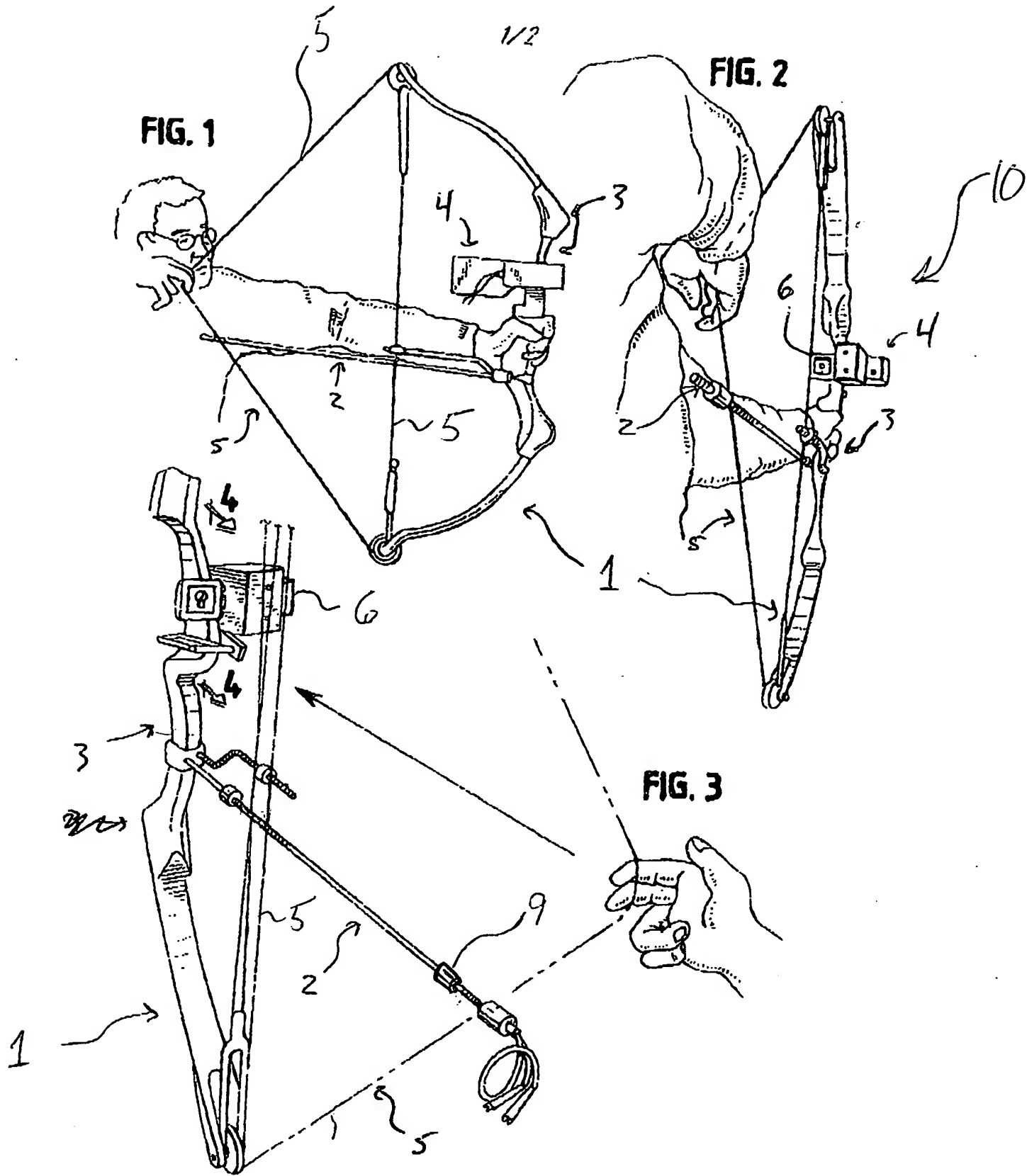


FIG. 4

2/2

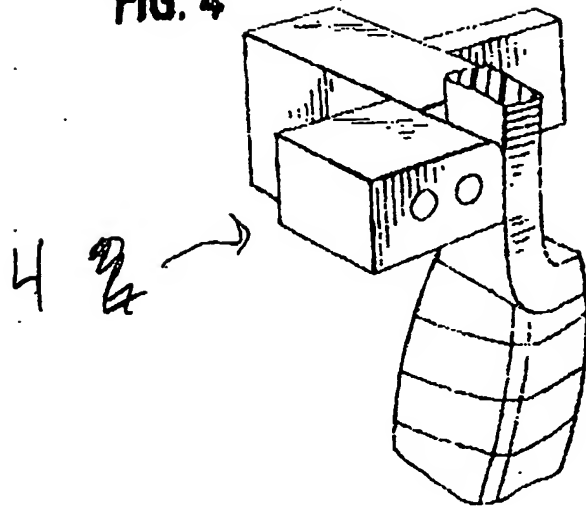


FIG. 5

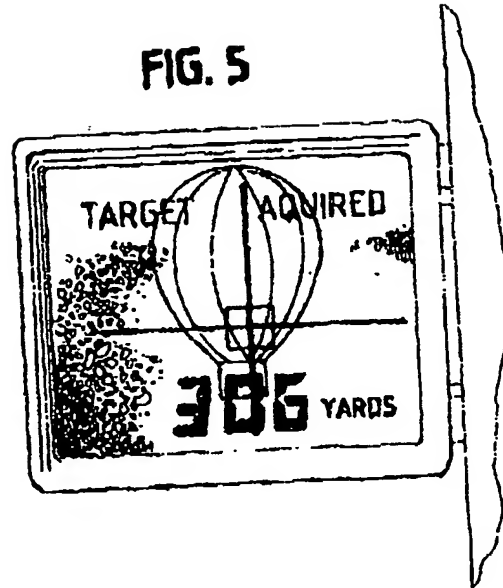


FIGURE 6a

SimShot [Minimize] [Maximize] [Close]

File Tools Help

Main | Speed | Trajectory |

Configurations: Test Configuration 1 ▾

Bow/Unit Information		Arrow Information	
Unit offset:	1.5	Arrow Length:	26
Parallax:	2.2	Arrow Weight:	384
Sight Length:	30	Arrow Diameter:	.624
Sight Zero:	15	Fletching Length:	5.5
		Arrow Speed:	280
<input type="button" value="Edit"/>		<input type="button" value="Edit"/>	

FIGURE 6b

SimShot [min] [max] [close]

File Tools Help

Main Speed **Trajectory**

Number of Marks: 3 Marks [v]

Arrow Speed: 297 fps

Distance 1:	10	Verticle Drop 1:	0
Distance 2:	20	Verticle Drop 2:	4
Distance 3:	30	Verticle Drop 3:	10

[Calculate Speed]

FIGURE 6c

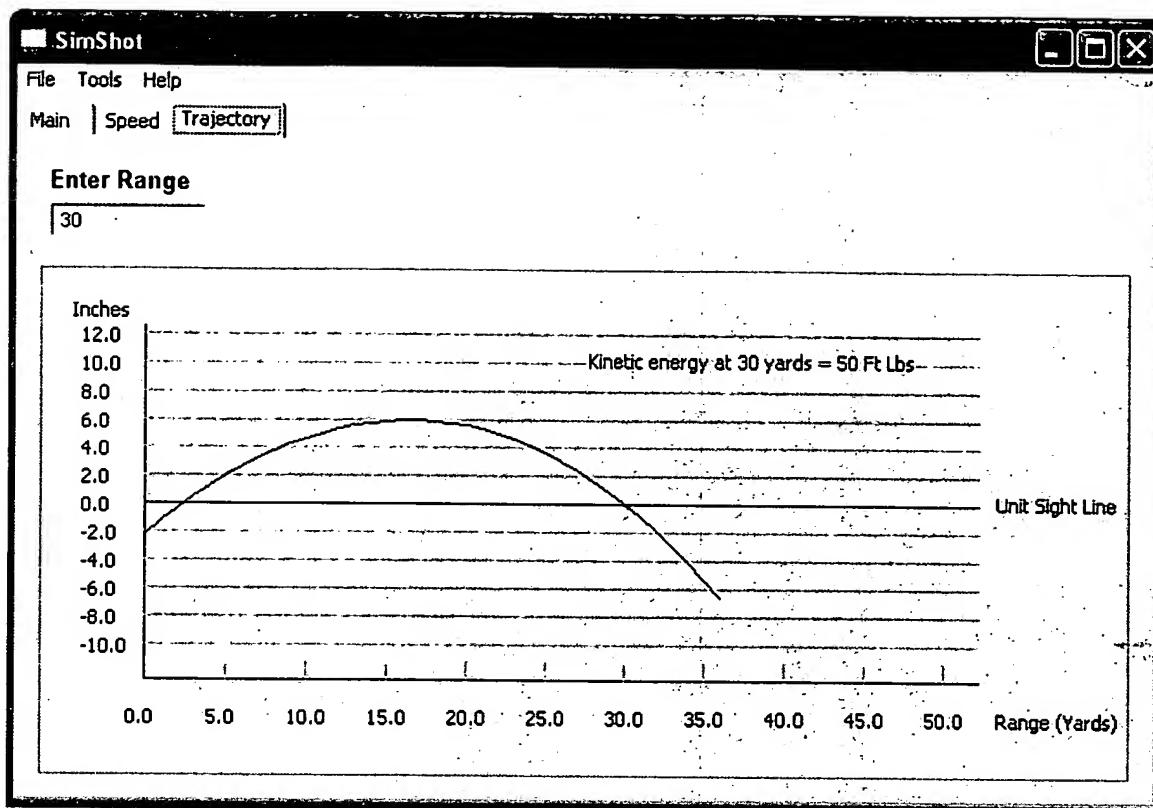


FIGURE 6d

Build Arrow

Shaft Manufacturer

Easton

Shaft Length

23.5

Point Weight

Estimated Weight

Shaft Type

A/C Kinetic II

Fletching Length

2 1/2

Point Insert Weight

Measured Weight

Shaft Size

340

Shaft Diameter

0.3

Nock Weight

13.0

% FOC

Spine

340

Nock Insert Weight

23.0

Grains Per Inch

11.04

Shaft Type

☒ Straight Aluminum
☐ Straight Carbon
☐ Straight Composite
☐ Barreled Composite

Fletch Type

☐ Plastic Fletch
☒ Feather
☐ Spin Wing

Number of Fletch

☒ Three Fletch
☐ Four Fletch

Save

Exit

FIGURE 6e

Shaft Selector					
Shaft Manufacturer []		Arrow Length []		Release Type <input type="radio"/> Rope Release <input type="radio"/> Jaws Release <input type="radio"/> Tied Loop <input type="radio"/> Fingers	
Shaft Type []		Point Weight []		String Material <input type="radio"/> Modern Synthetic <input type="radio"/> Dacron	
Shaft Size []		Peak Bow Weight []		Overdraw Length <input type="radio"/> None <input type="radio"/> 3" <input type="radio"/> 1" <input type="radio"/> 4" <input type="radio"/> 2" <input type="radio"/> 5"	
Select Bow []		Draw Length []			
Est Speed: [] Arrow Wt: [] FOC: [] Gr/Lb: []					
Mfg	Shaft Type	Size	Spine	Weight	Speed
Exit					

FIGURE 6f

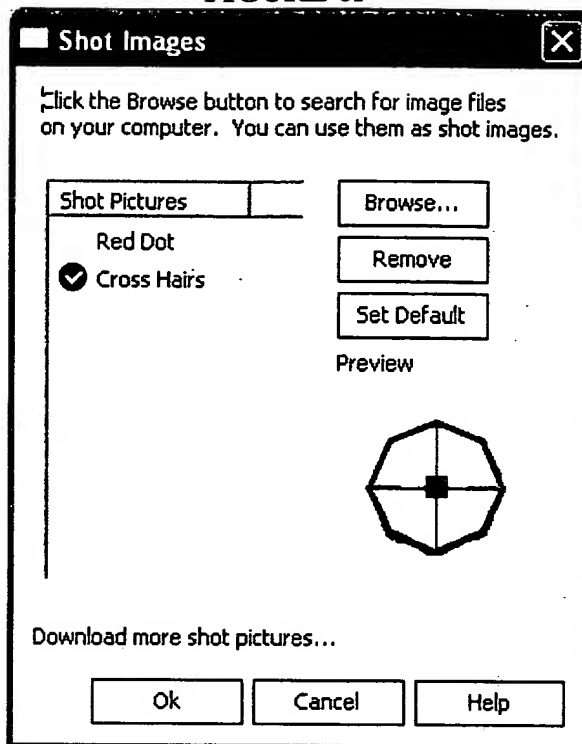


FIGURE 6g

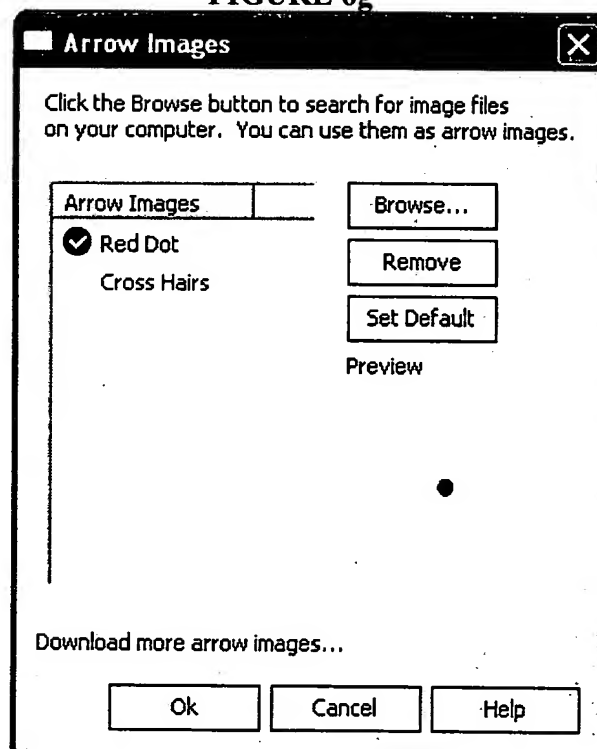


FIGURE 6h

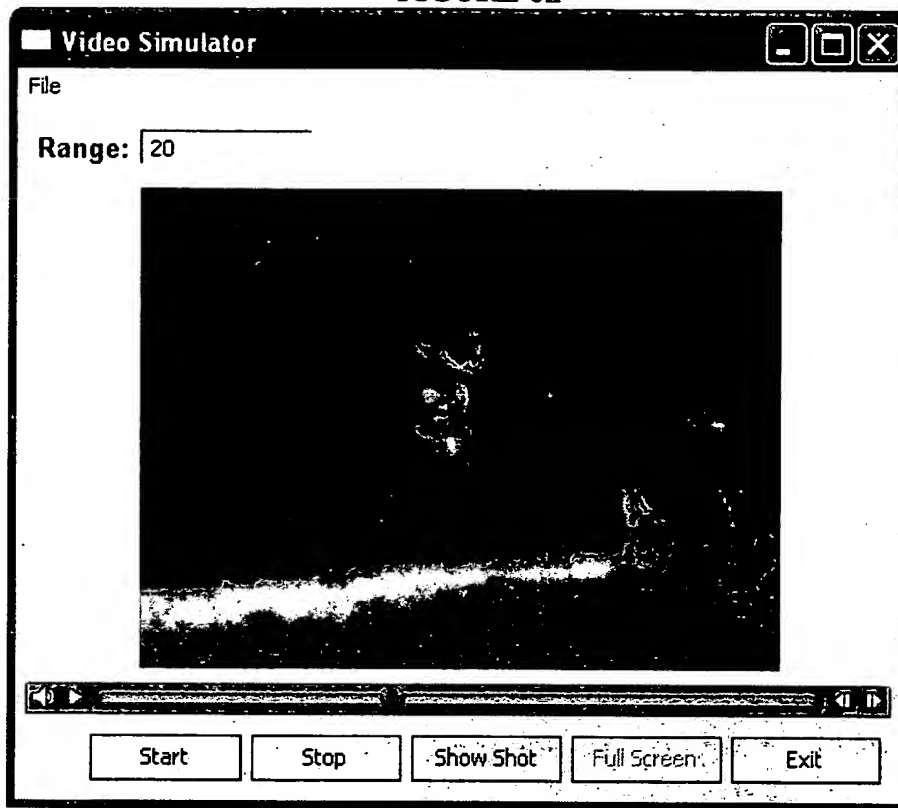


FIGURE 7

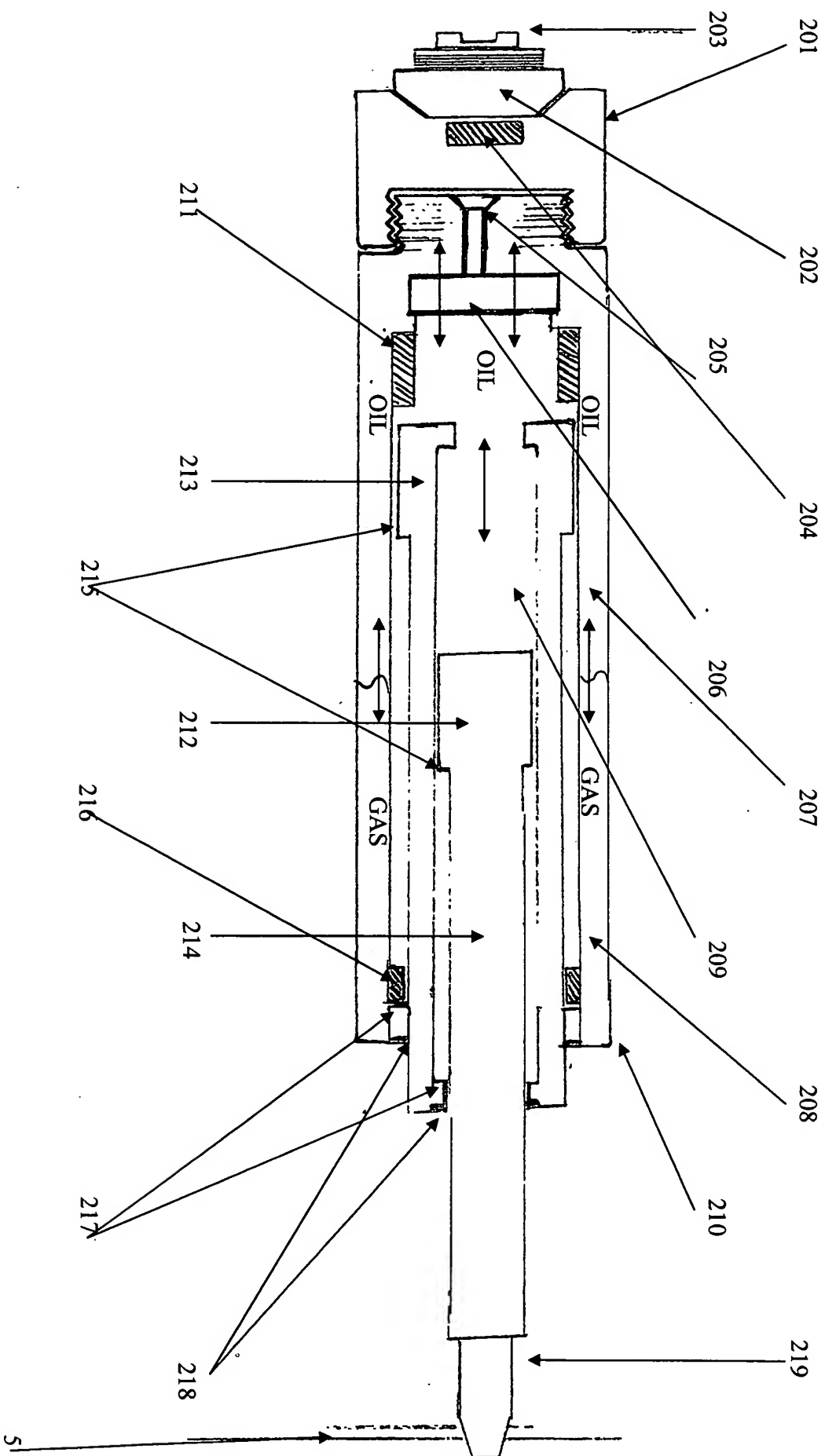


FIGURE 8

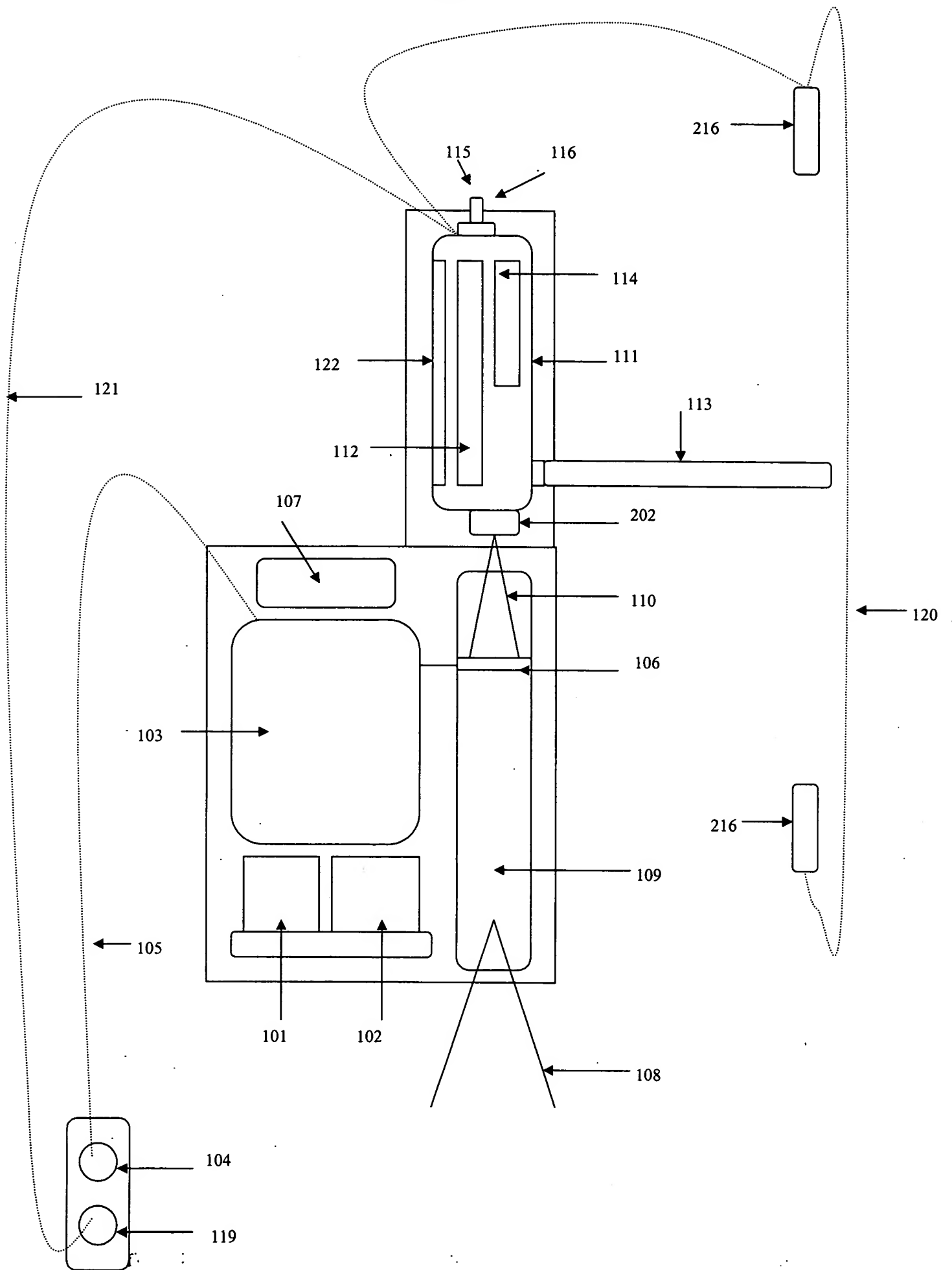


FIGURE 9

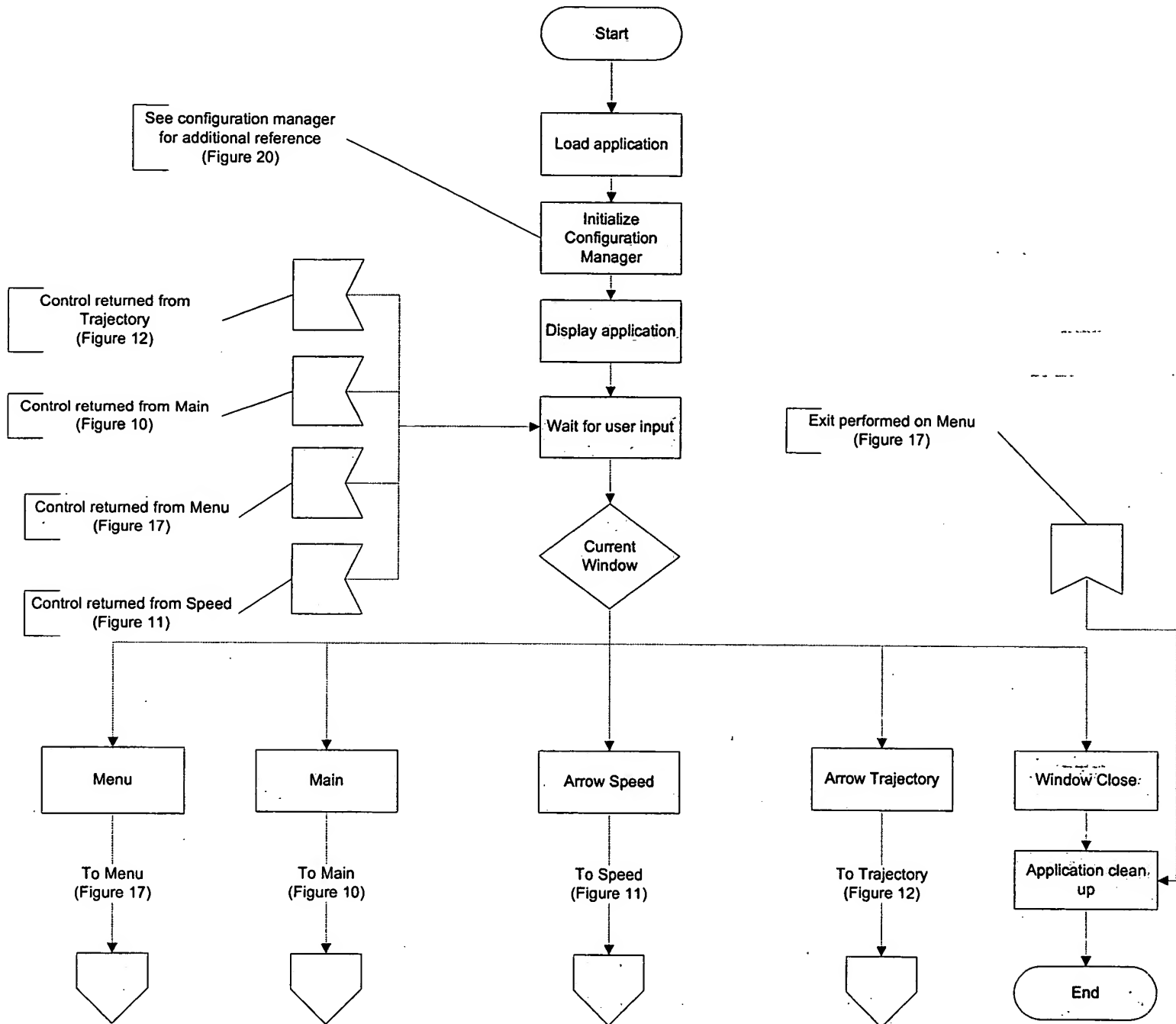


FIGURE 10

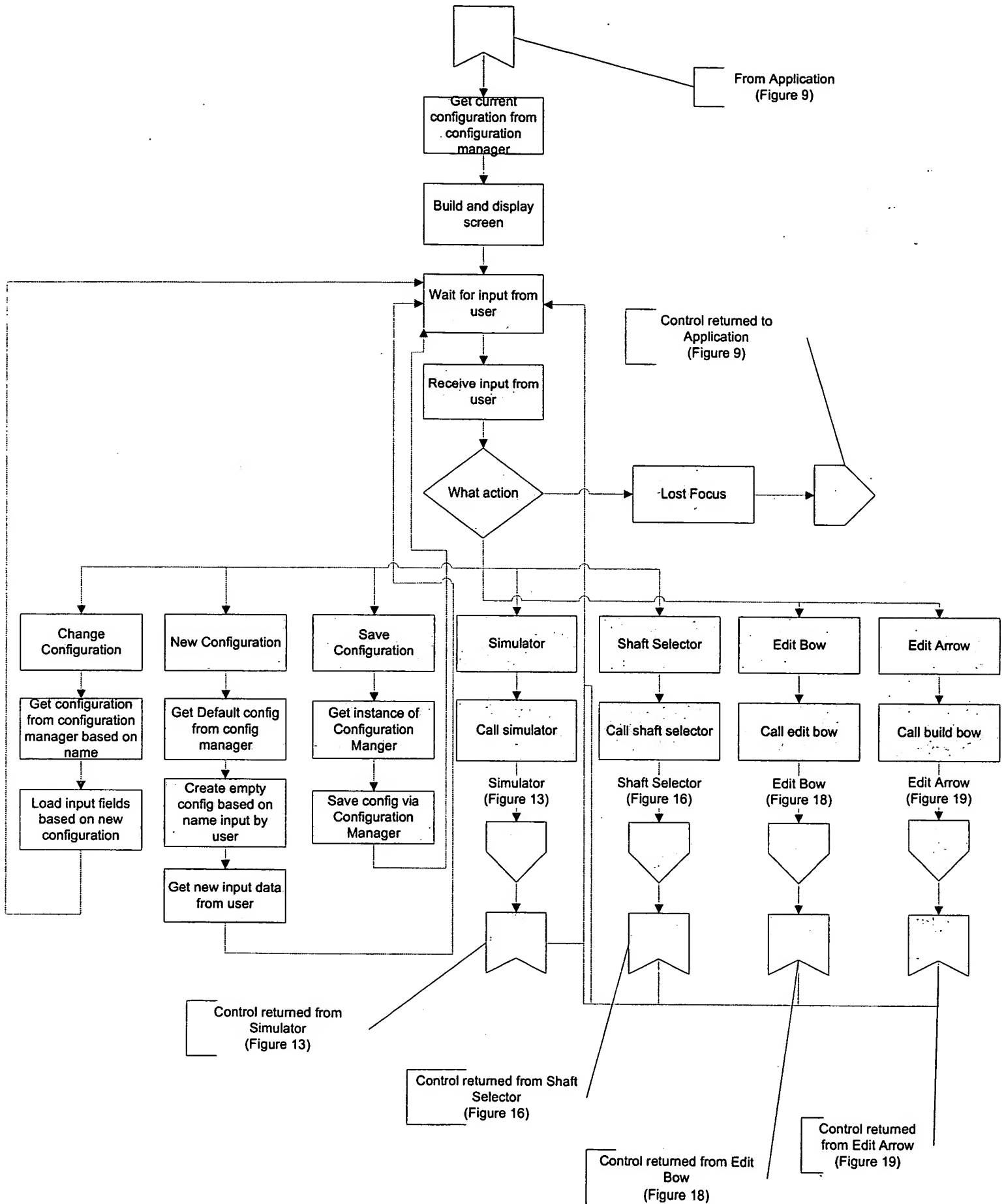


FIGURE 11

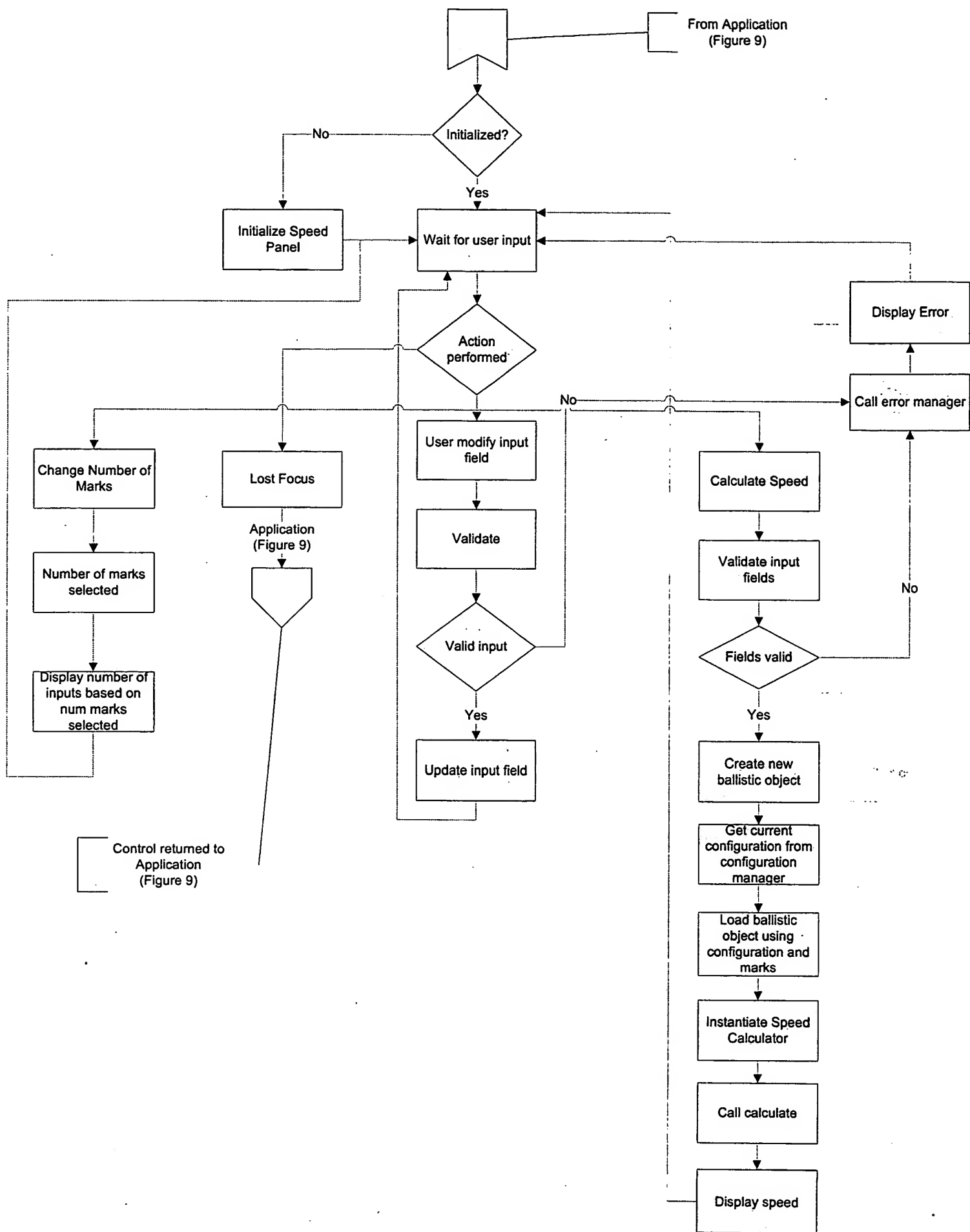


FIGURE 12

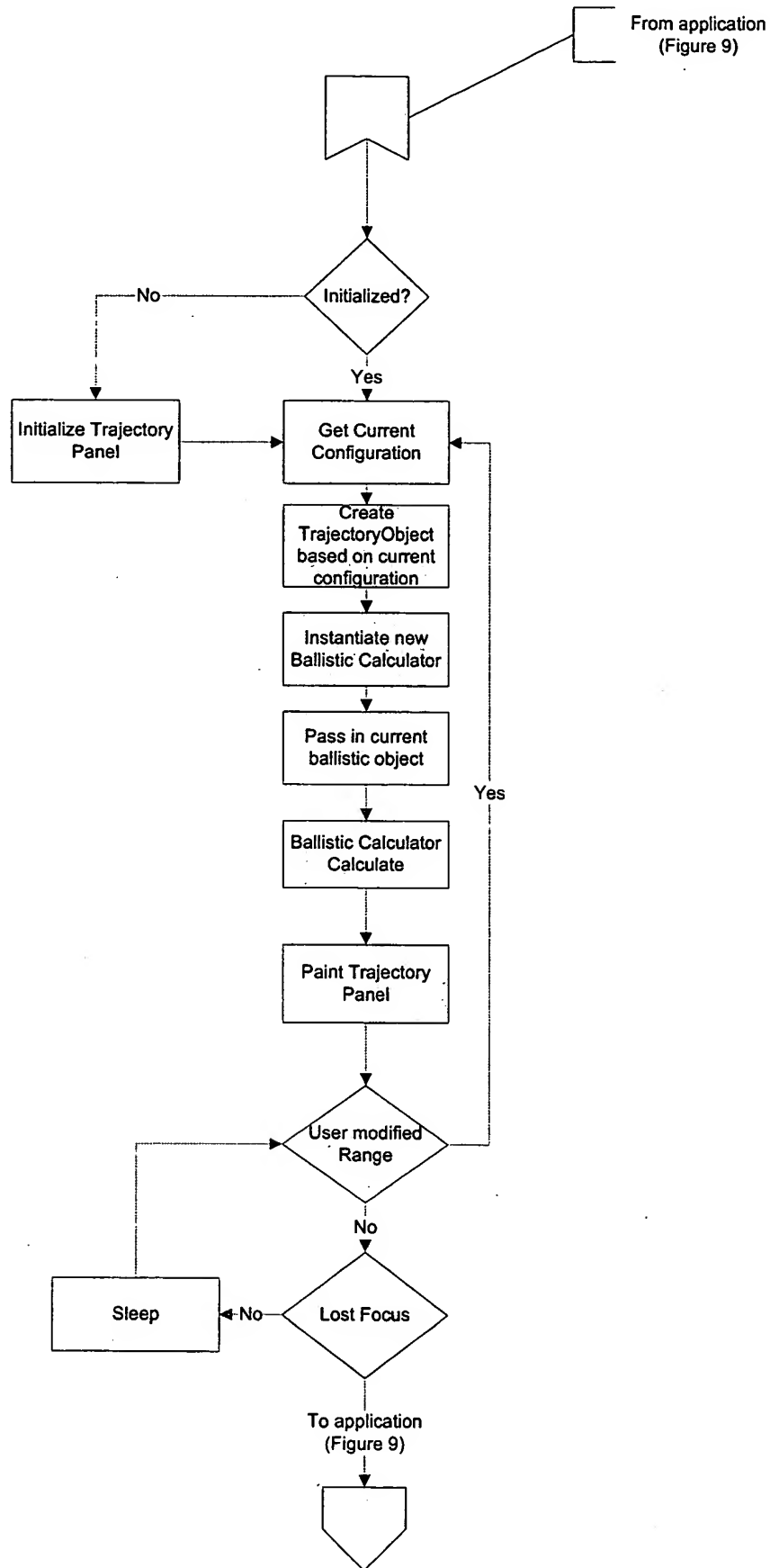


FIGURE 13

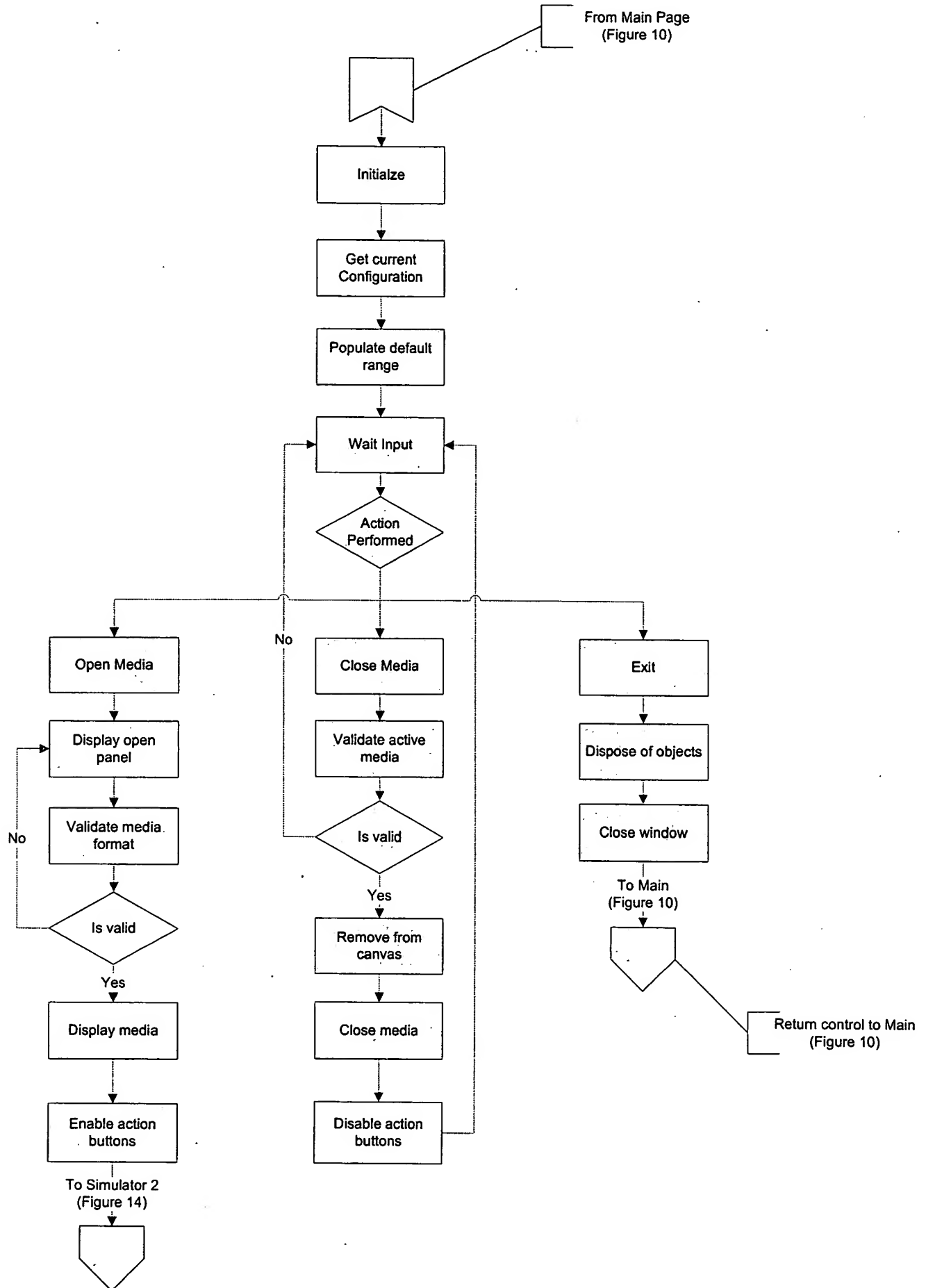


FIGURE 14

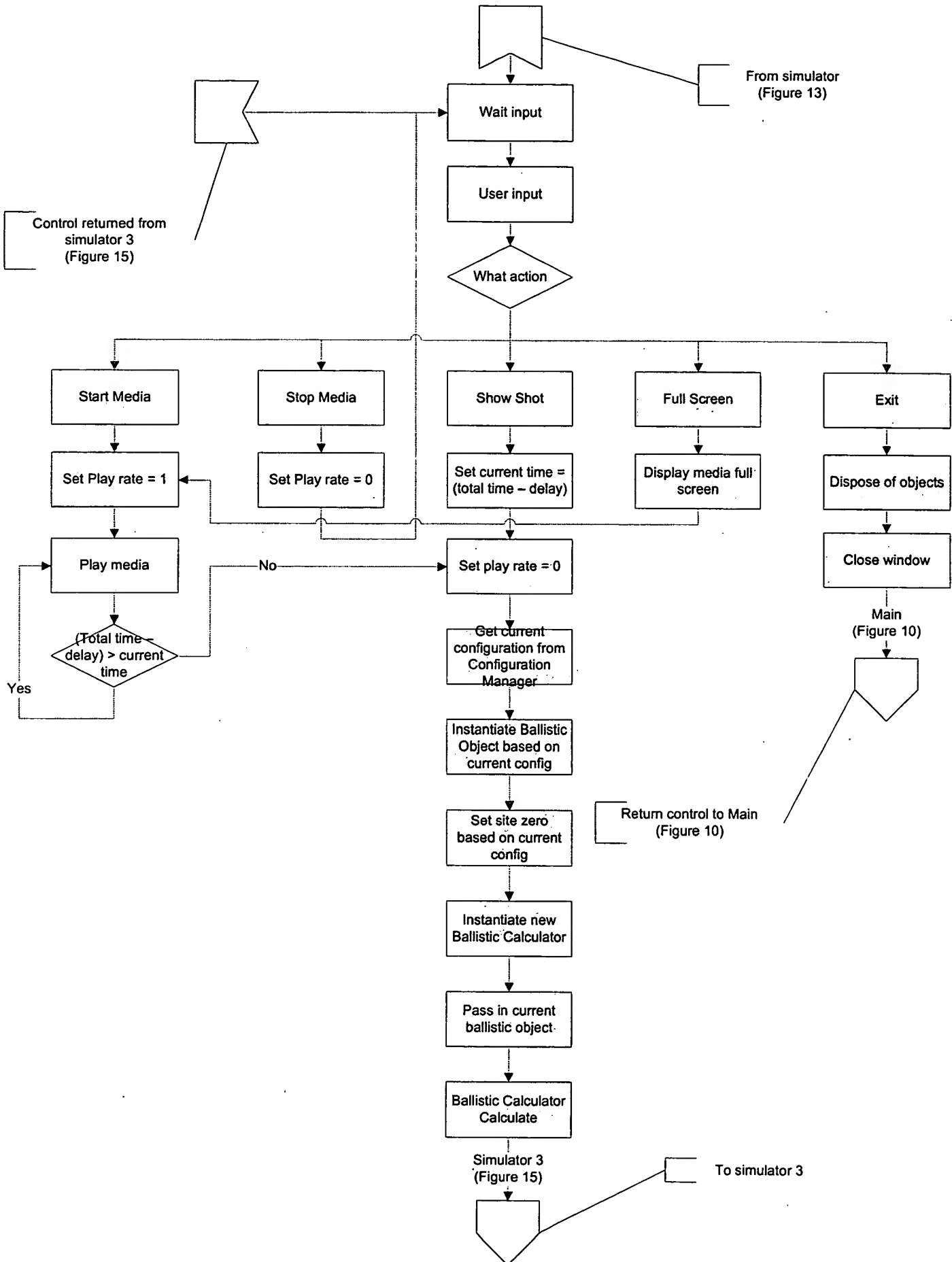


FIGURE 15

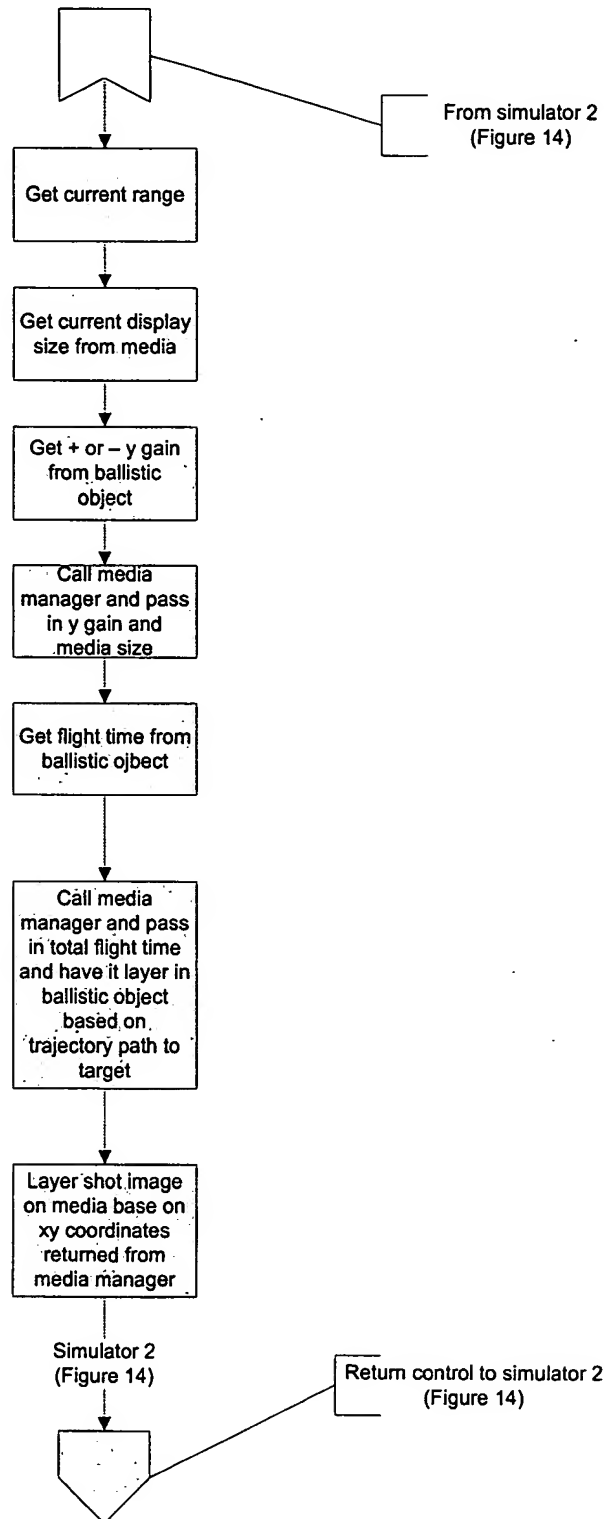


FIGURE 16

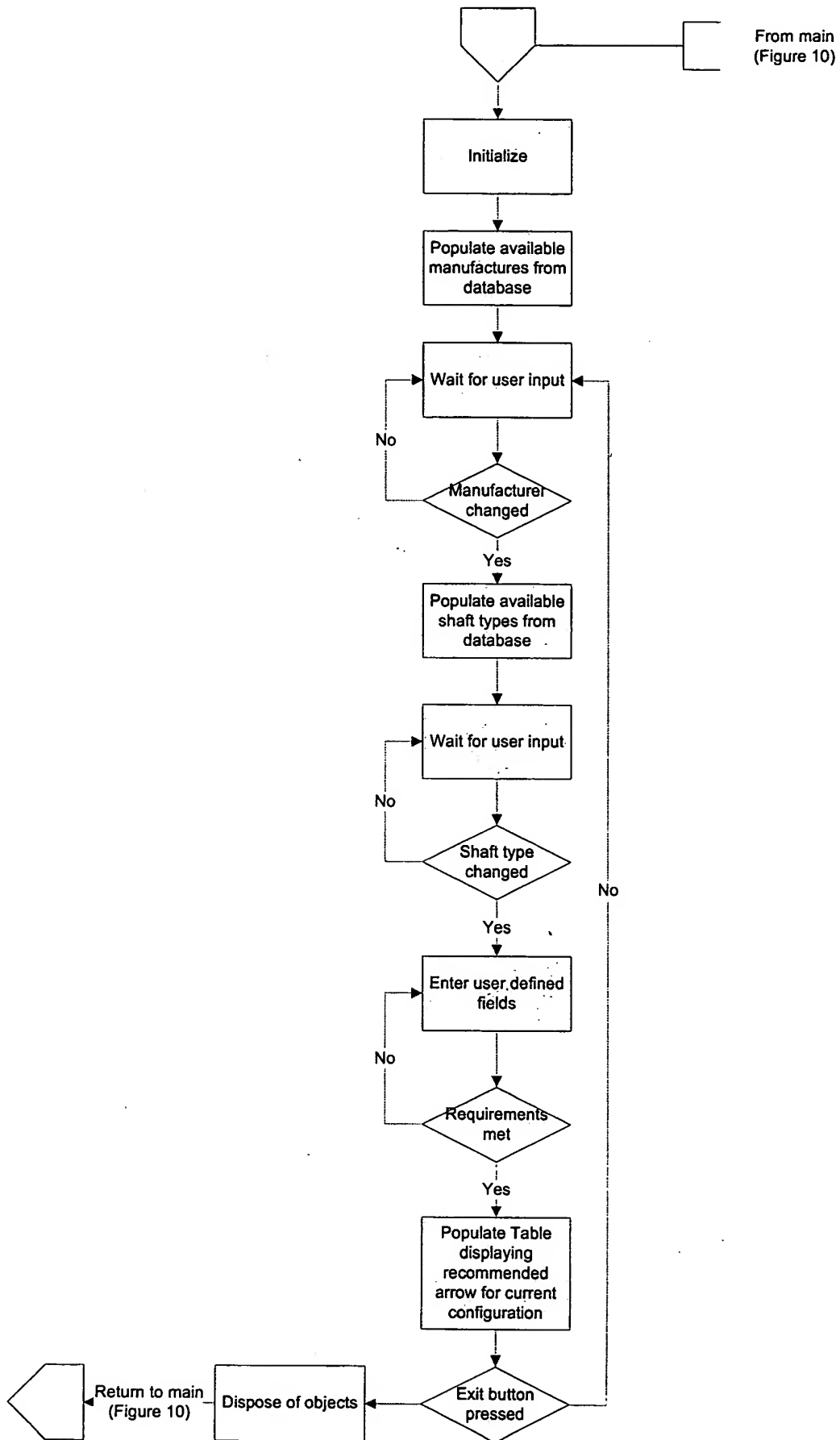


FIGURE 17

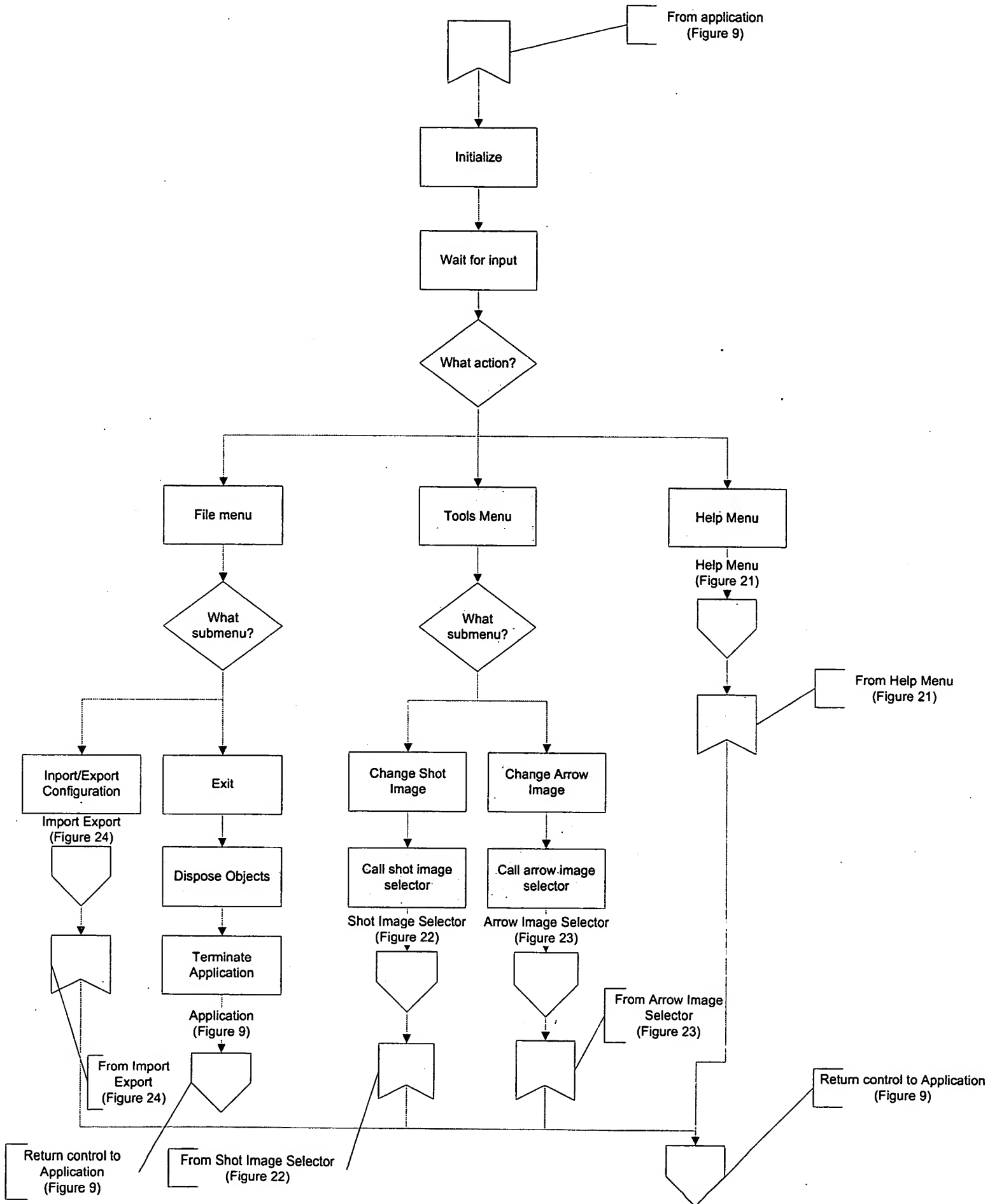


FIGURE 18

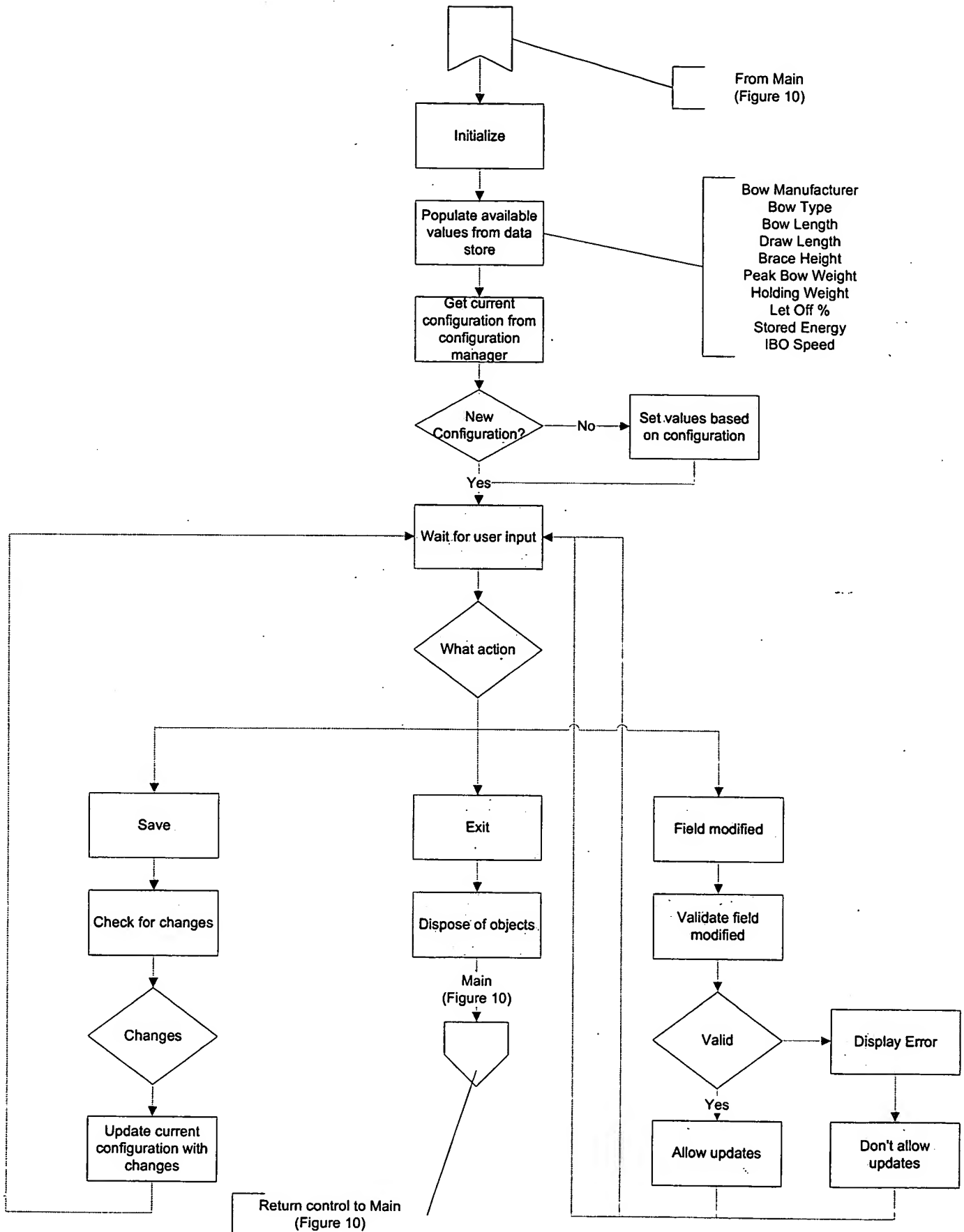


FIGURE 19

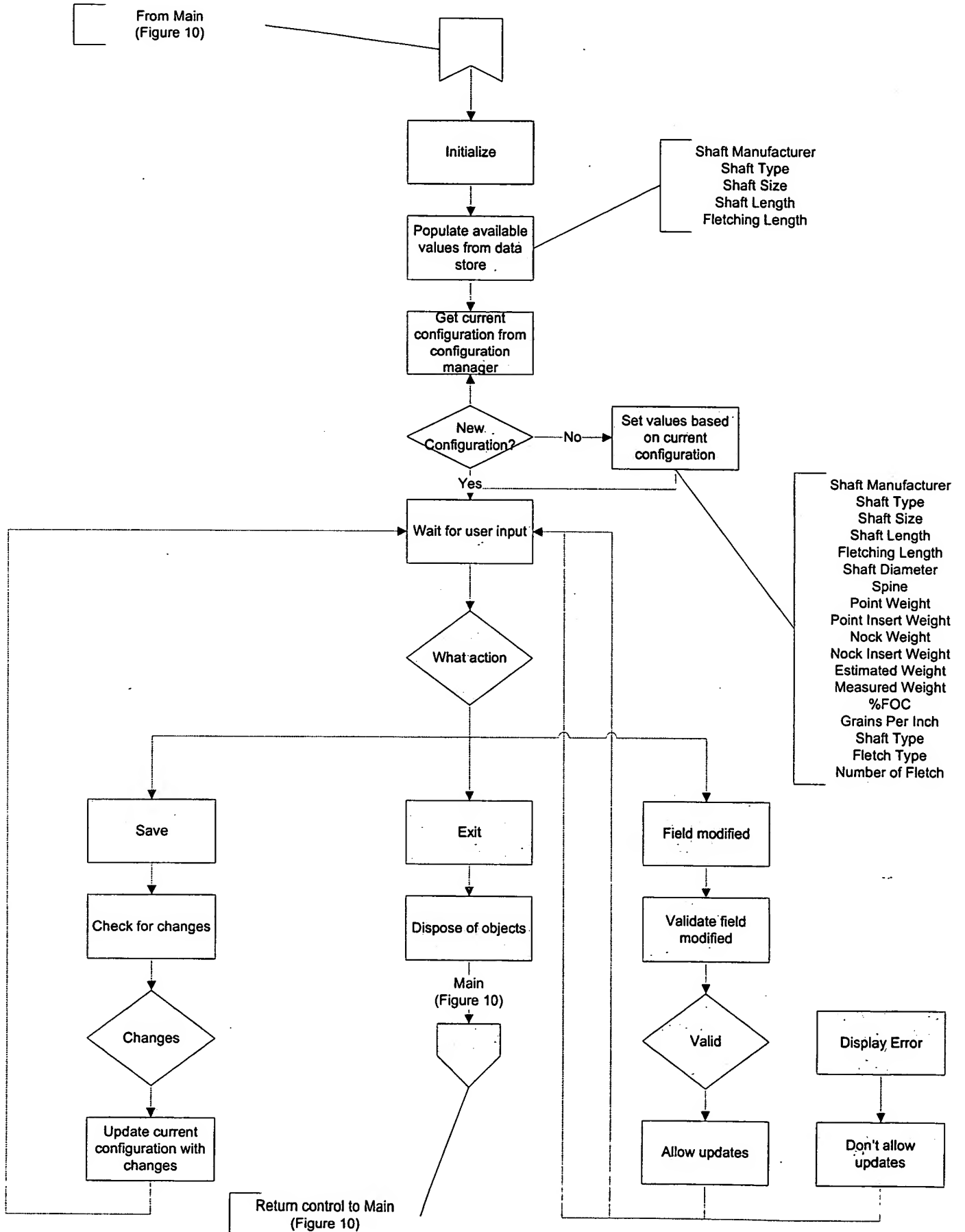


FIGURE 20

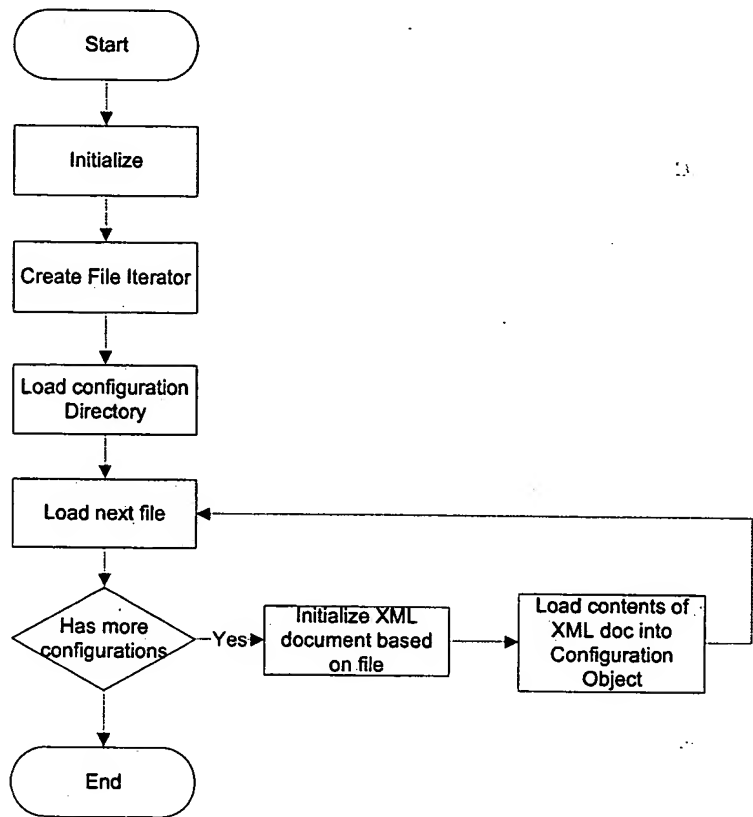


FIGURE 21

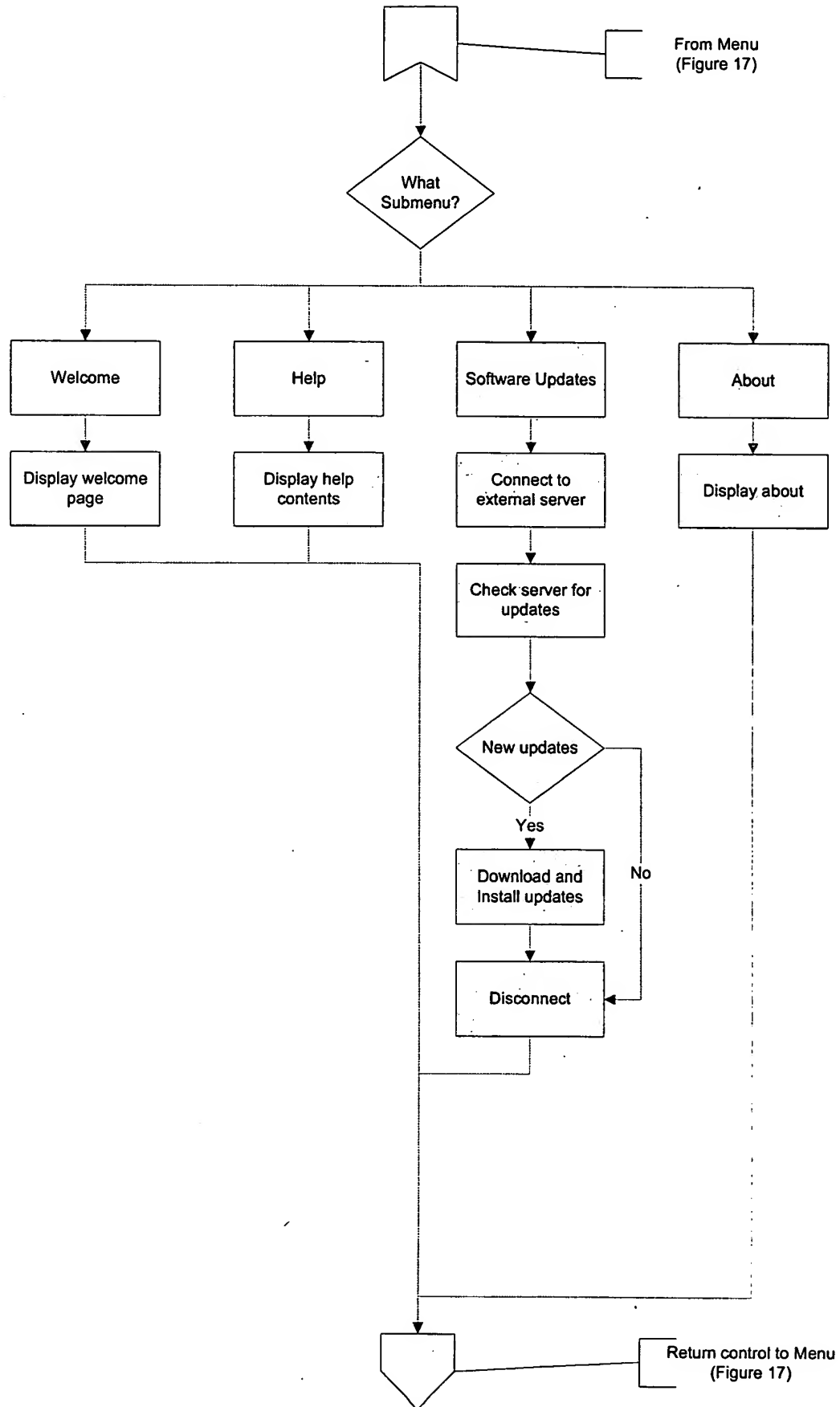


FIGURE 22

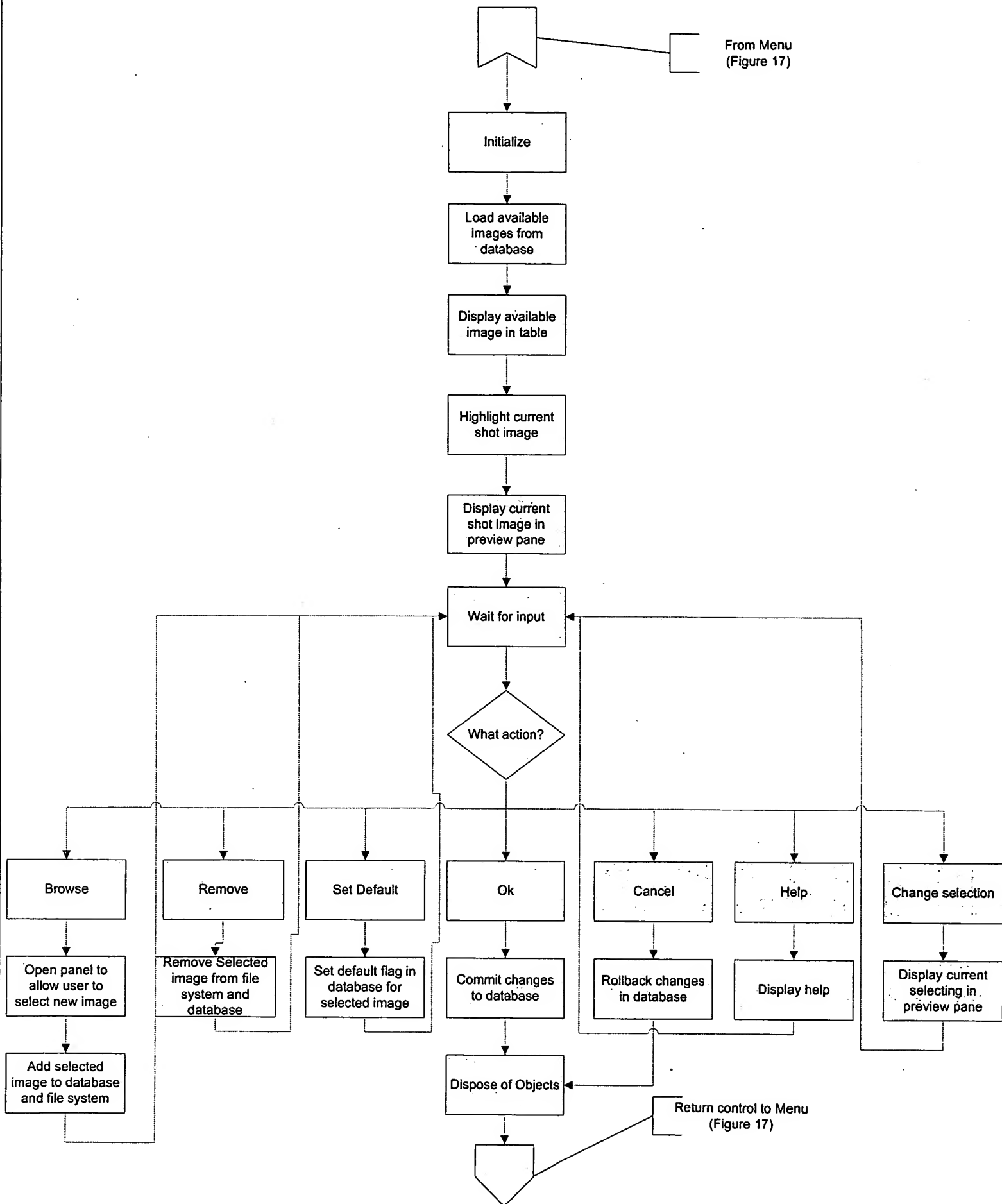


FIGURE 23

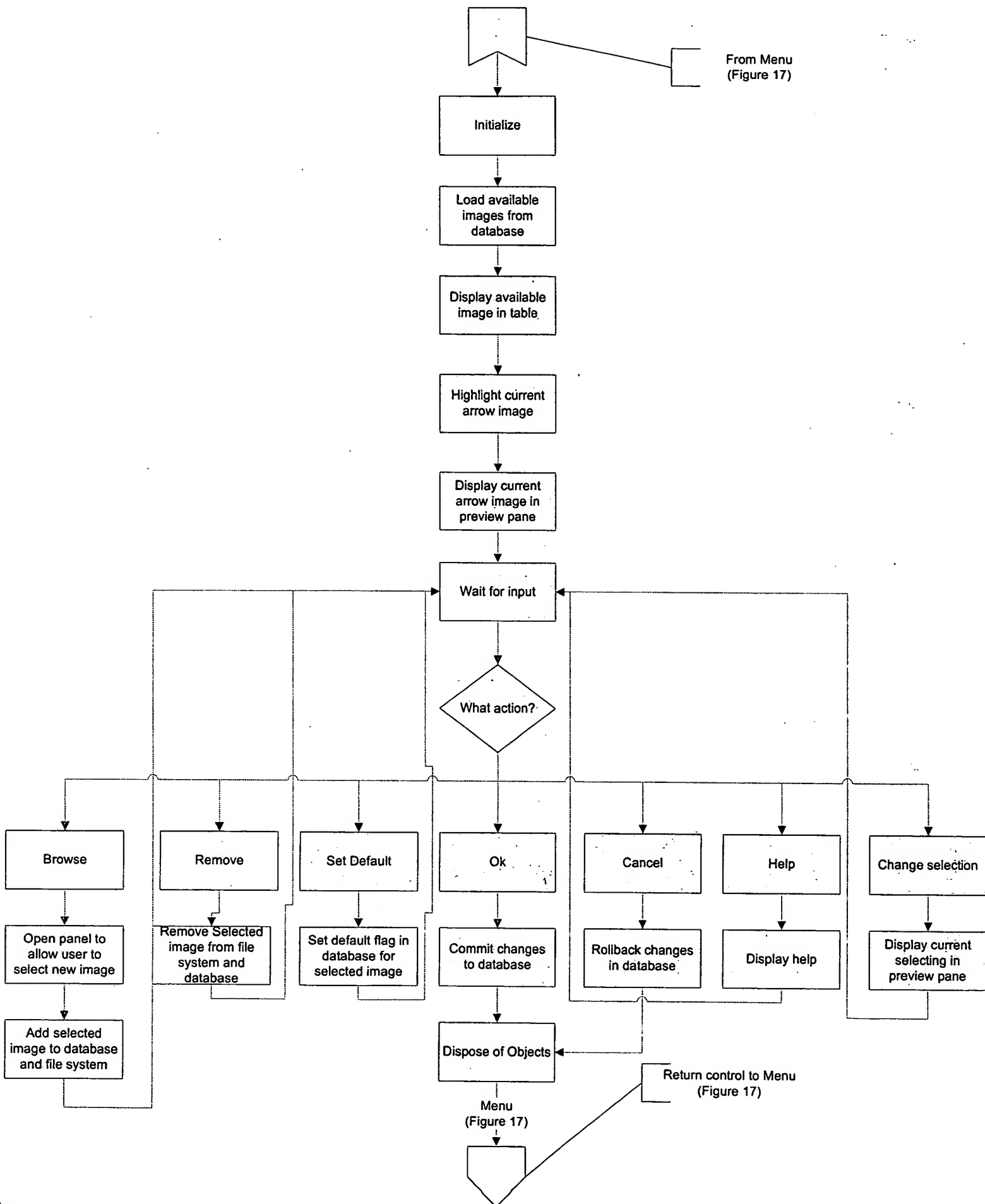


FIGURE 24

